

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	53	"ZSM-23" with ("surface inactivated" or "surface deactivated" or "2,4,6-collidine" or "nitrogenous base" or pyridine)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/03 12:38
L2	1261	(585/520,530,532,533).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/03 12:38
L3	13	I1 and I2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/03 12:38
L4	59	"ZSM-23" same ("surface inactivated" or "surface deactivated" or "2,4,6-collidine" or "nitrogenous base" or pyridine)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/03 12:38
L5	308	"ZSM-23" and ("surface inactivated" or "surface deactivated" or "2,4,6-collidine" or "nitrogenous base" or pyridine)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/03 12:38
L6	31	I2 and I5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/03 12:39
L7	1144	("n-olefins" or "n-olefin") with iso\$1olein or iso\$1olefins	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/03 12:40
L8	0	I3 and I7	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/03 12:40
L9	1	I6 and I7	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/03 12:40
L10	29371	("n-olefins" or "n-olefin" or propylene or propene or butene) with (iso\$1olein or iso\$1olefins or iso\$1butene or iso\$1butylene or iso\$1amylene)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/03 12:42
L11	7	I3 and I10	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/03 12:42

## EAST Search History

L12	13	l6 and l10	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/03 12:42
S1	77	"5026933"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/08 10:44
S2	42	"4855527"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/08 10:47
S3	38	"5284989"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/08 10:47
S4	44	"3440291"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/08 10:45
S5	38	"3231621"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/03 12:18
S6	142	"3239566"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/03 12:11
S7	85	"3239569"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/03 12:25
S8	53	"3239570"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/03 12:11
S9	45	"3239571"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/03 12:11
S10	72	"3420898"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/03 12:12
S11	52	"3448157"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/03 12:12

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S12	37	"3448158"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/03 12:12
S13	32	"3496203"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/03 12:12
S14	31	"3496204"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/03 12:12
S15	36	"3501515"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/03 12:12
S16	75	"3527818"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/03 12:13
S17	394	"3960978"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/03 12:13
S18	1473	"4076842"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/03 12:13
S19	272	"4150062"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/03 12:13
S20	218	"4211640"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/03 12:13
S21	7	"4277992"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/03 12:13
S22	17	"4298547"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/03 12:13
S23	258	"4439409"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/03 12:13

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S24	75	"4547613"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/03 12:14
S25	196	"4826667"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/03 12:14
S26	42	"4855527"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/03 12:14
S27	66	"4870038"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/03 12:14
S28	496	"4954325"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/03 12:14
S29	254	"5236575"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/03 12:15
S30	133	"5250277"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/03 12:15
S31	226	"5362697"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/03 12:15
S32	56	"5849960"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/03 12:15
S33	39	"6077498"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/03 12:15